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Application Number	10/088,020					
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First Named Inventor	Suhonen, Pentti					
Art Unit	3714					
Examiner Name	AIRADA					
Attorney Docket Number	PAT134USA					

		U.S. PATE	ENT DOCUMENTS	- 1
Examiner Initials	Cite No. 1 Number - Kind Code 2 (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
APL	US- 3031889 A	05/01/1962	Magazanik et al	
. , ,	US- 3169771 A	02/16/1965	Holmes	
	us- 3827696 A	08/06/1974	Schafer	
	US- 4429880 A	02/07/1984	Chen et al	-
	US- 4437672 A	03/20/1984	Armantrout et al	
	US- 4861035 A	08/29/1989	Page	
	US- 5035432	07/30/1991	Lew	
	US- 5386997	02/07/1995	Smith	
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FOREIGN PATENT DOCUMENTS										
		Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6				
M		GB 1070409 A	06/01/1967	Robert Duncan et al						
AON		GB 2293551 A	04/03/1996	John Andrew Moran						
			No. No. 100 personal annual							
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